

Computing Environment 100

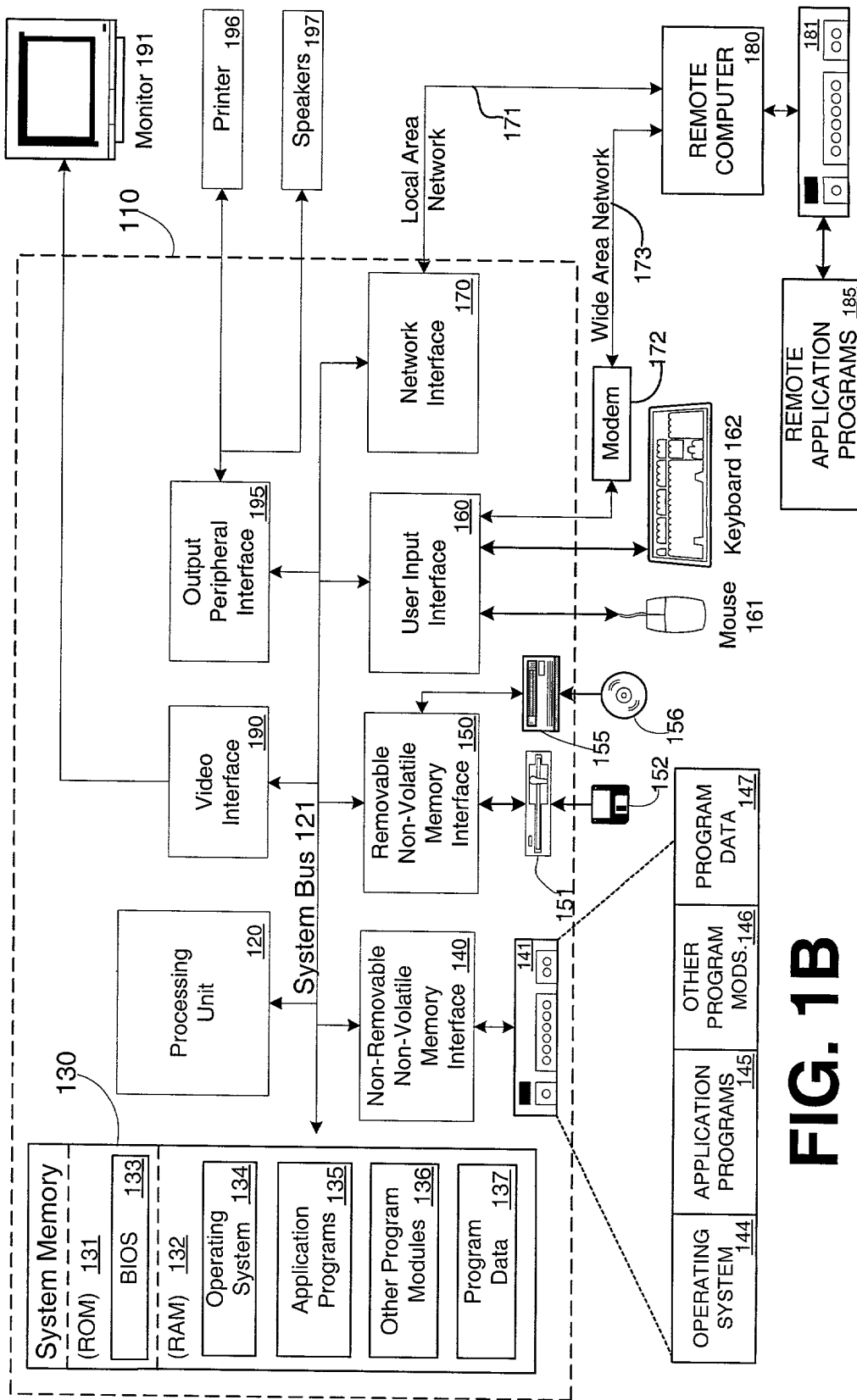
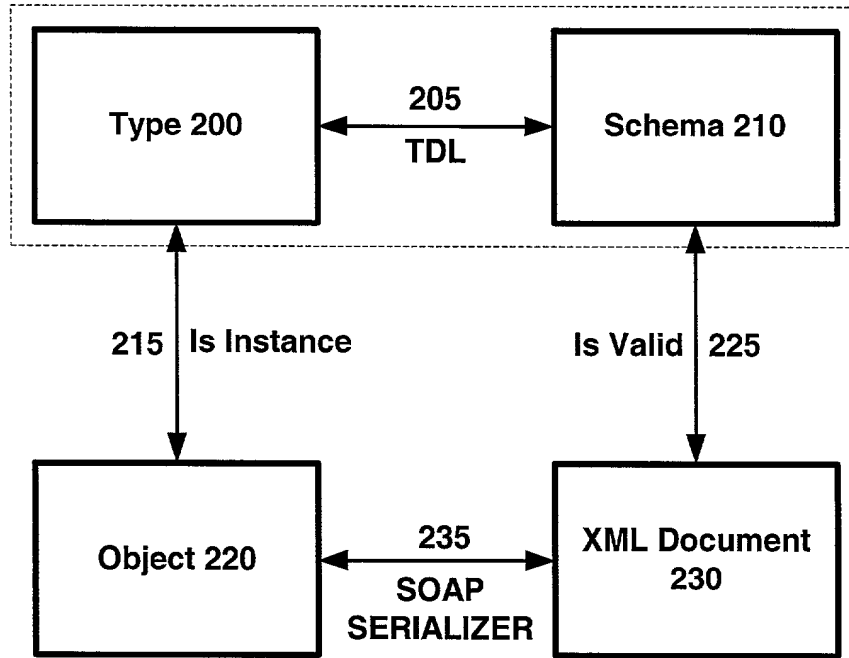


FIG. 1B



**FIG. 2**

300

```
class person
{
    string name;
    string street;
    string city;
    int zip;
    person *spouse;
}

<complextype name = "person">
    <sequence>
        <element name = "name"
            type = "xsd: string" />
        <element name = "street"
            type = "xsd: string" />
        <element name = "city"
            type = "xsd: string" />
        <element name = "zip"
            type = "xsd: int" />
        <element name = "spouse"
            type = "tdl: Reference
                tdl: reftype = "tns: person"/>
    </sequence>
</complextype>
```

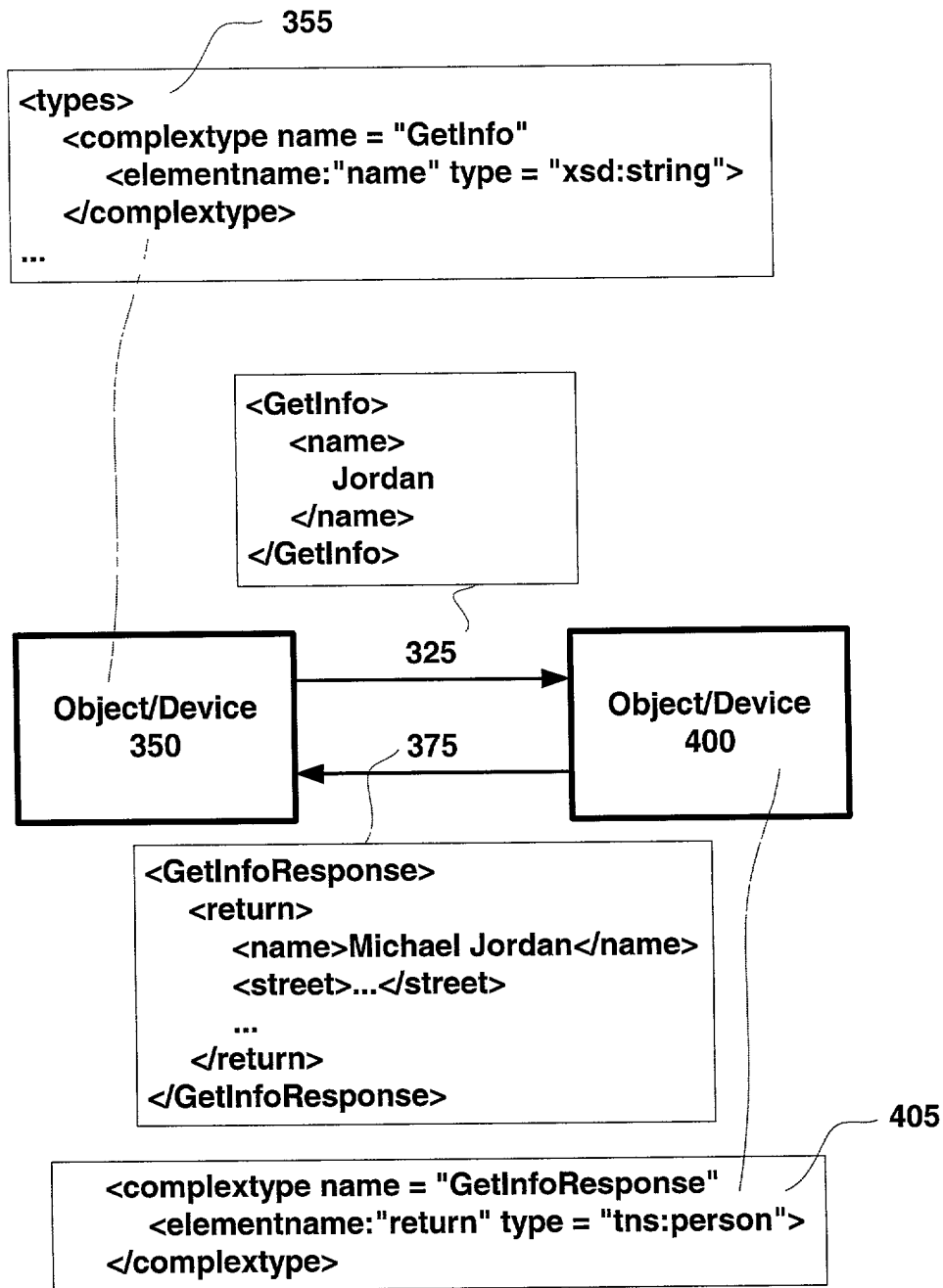
305

**FIG. 3A**

310

```
<TDL>
  <Service>
    <name> CRM </name>
    <implements> tns: IQueryCRM </implements>
  </Service>
  <Interface>
    <name> IQueryCRM </name>
    <methods>
      <method>
        <name> GetInfo </name>
        <In> tns: GetInfo </In>
        <Out> tns: GetInfoResponse </Out>
      </method>
    </methods>
  </Interface>
  ....
</TDL>
```

**FIG. 3B**



**FIG. 3C**